

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Dean L. Engelhardt et al.

Serial No. 08/486,069

Group Art Unit: 1634

Filed: June 7, 1995

Examiner: Ardin H. Marschel, Ph.D.

Title: NUCLEIC ACID HYBRIDIZATION DETECTION  
AND SEQUENCING PROCESS



**FILED BY EXPRESS MAIL**

Honorable Commissioner of  
Patents and Trademarks  
Washington, D. C. 20231

Sir:

Transmitted herewith is Applicants' Third Supplemental Amendment Following Applicants' February 22, 1999 Second Supplemental Amendment, Their July 24, 1998 Supplemental Response And Their July 6, 1998 Amendment Under 37 C.F.R. § 1.116 in the above-identified patent application.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total	125	Minus	100	=25	X18.00	\$ 450.00
Indep	5	Minus	0	=5	X78.00	\$ 390.00
( )	First Presentation of Multiple Dependent Claims				+270.00	\$ 0
	TOTAL ADDITIONAL FEE					\$840.00

(X) Charge Deposit Account No. 05-1135 in the amount of \$ 840.00

( ) A check in the amount of \$ \_\_\_\_\_ is attached.

(X) The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 05-1135 any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims and any patent application processing fees under 37 C.F.R. §1.17.

Copies are being provided in triplicate.

Also enclosed: N/A

Respectfully submitted,

Ronald C. Fedus  
Registration No. 32,567  
Attorney for Applicant(s)

March 29, 1999  
Date

**ENZO DIAGNOSTICS, INC.**  
c/o Enzo Biochem, Inc.  
527 Madison Avenue (9<sup>th</sup> Fl.)  
New York, New York 10022  
Tel. (212) 583-0100

Attorney's Docket No.: Enz-5(D8)(C2)

EXPRESS MAIL CERTIFICATE	
"Express Mail" Label No.	EL237287015US
Deposit Date	MARCH 29, 1999
I hereby certify that this paper and the attachments herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington DC 20231	
	DATE
Ronald C. Fedus Reg. No. 32,567	MAR 29 99



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

34/1  
B. Webb  
5/27/99

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Group Art Unit: 1634

Examiner: Ardin H. Marschel, Ph.D.

527 Madison Avenue (9<sup>th</sup> Floor)  
New York, New York 10022  
March 29, 1999

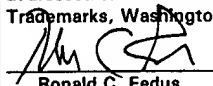
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Honorable Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**THIRD SUPPLEMENTAL AMENDMENT FOLLOWING  
APPLICANTS' FEBRUARY 22, 1999 SECOND SUPPLEMENTAL  
AMENDMENT, THEIR JULY 24, 1998 SUPPLEMENTAL RESPONSE AND  
THEIR JULY 6, 1998 AMENDMENT UNDER 37 C.F.R. §1.116**

Dear Sirs:

In connection with their above-identified application, Applicants are submitting this Third Supplemental Amendment following their February 22, 1999 Second Supplemental Amendment, their July 24, 1998 Supplemental Response and their July 6, 1998 Amendment Under 37 C.F.R. §1.116. No fee is believed due for this Third Supplemental Response, a Request For An Extension Of Time (3 months) and extension fee having been filed and authorized concurrently with Applicants' July 6, 1998 Amendment.

EXPRESS MAIL CERTIFICATE	
"Express Mail" Label No.	EL237287015US
Deposit Date	March 29, 1999
I hereby certify that this paper and the attachments herein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington DC 20231.	
 Ronald C. Fedus Reg. No. 32,567	MAR 29 99 Date

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32 FC:102 390.00 CH